

Practitioner's Docket No.: 791_065 CON

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Hiroshi Nemoto and Kenshin Kitoh

Ser. No.: Continuation of Application Ser. No. 09/406,592 filed September 27, 1999

For: LITHIUM SECONDARY BATTERY

Filed: November 29, 2001

Box Patent Application
Assistant Commissioner for Patents
Washington, DC 20231

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Janet M. Stevens

PRELIMINARY AMENDMENT

Sir:

Prior to examination, please amend the subject application as follows:

In the Specification:

Attached hereto as Appendix A, pursuant to Rule 121(b)(3), is a clean version of the amended specification. Also attached hereto as Appendix B, pursuant to Rule 121(b)(3), is a marked up copy of the original specification showing the changes made thereto.

In the Claims:

Please add new claims 10-23 as follows:

10. (New) A method of reducing internal resistance of a lithium secondary battery, comprising:

forming an electrode body by placing a positive electrode and a negative electrode in contact with a separator, the separator being positioned between the positive electrode and the negative electrode so that the positive electrode is not in contact with the negative electrode, the positive electrode comprising positive electrode active material which is composed mainly of Li and Mn and which has a cubic spinel structure, primary particles of the positive electrode active material having a substantially octahedral shape constituted mainly by flat crystal faces, said primary particles including particles having at least one side of each flat crystal face of length of 1 μ m or more.